

CLAIMS

What I claim as my invention is:

1. A dancing toy lollipop comprising:

- at least one movable candy provided with an open cavity,
- a candy holder,
- and retaining means,

being the purpose of said retaining means to retain the movable candy or candies attached to the candy holder with a non rigid union, which allows said movable candy or candies to rock, swing, swivel, rotate, slide or perform combined motions relative to said candy holder, in a sort of dancing like random movements, when the dancing toy lollipop is flipped, shaken or revolved by the user's hand or by means of a specially designed driving holder, for the user's amusement and entertainment.

2. A dancing toy lollipop as defined in claim 1, wherein the movable candy is made in one or more parts properly joined together, and is provided with at least one open assembling cavity conveniently located, dimensioned and conformed to accommodate elements or sections of the candy holder that are inserted into said cavity or cavities to assemble said movable candy with said candy holder.

3. A dancing toy lollipop as defined in claim 1, wherein the union between the candy and the candy holder, as alternative, is rather tight, but allows the axial displacement and/or the replacement of said candy by the user.

4. A dancing toy lollipop as defined in claim 1, wherein, when multiple candy pieces are attached to the candy holder, some of them are tightly fitted to said candy holder and are used for decorative purposes or are properly conformed to accomplish the functions of spacers, and/or stops and/or retainers to support and retain other movable candies.

5. A dancing toy lollipop as defined in claim 1, wherein multiple movable pieces are attached to the candy holder and said movable pieces are either edible, namely, hard candies or any other kind of confectioneries, including confectioneries for medical purposes, or inedible, manufactured of any suitable material.

6. A dancing toy lollipop as defined in claim 5, wherein, when the movable pieces are inedible, they have either decorative or spacing or retaining or protecting purposes, or combinations of any of said purposes, and are manufactured of any suitable material by any appropriate manufacturing process.

7. A dancing toy lollipop as defined in claim 1, wherein, to increase the variety of combinations to improve the user's amusement, the movable candy pieces are made in many different sizes, colors, flavors and shapes, including, but not limited to: jingle bells, dolls and parts of dolls, clowns, Hawaiian hula dancing dolls and others; Halloween pumpkins, fruits, flowers, leaves, butterflies, segmented caterpillars, rattle disks of rattlesnakes and other animated beings or characters, either complete or portions of them; geometrical shapes such as spheres, disks, cylinders, prisms with diverse number of faces and others; vehicles complete or parts of them, such as airplane bodies with their propeller, trains, cars, boats, rockets, gears, propellers, turbine like impellers, and many other shapes, having all in common the interior cavities for their assembling to the candy holder.

8. A dancing toy lollipop as defined in claim 2, wherein when the assembling cavity in the movable candies are opened to opposite sides, the outer opening of the cavity in the upper movable candy, is closed by an optional edible plug securely fixed by any appropriate procedure, and said plug is made in many different configurations, colors, and flavors, contributing to the decorative and pleasure features of the dancing toy lollipop.

9. A dancing toy lollipop as defined in claim 1, wherein the candy holder comprises one or more parts, including movable parts, made of suitable materials with appropriate chemical and physical properties, including, but not limited to, non toxicity, and resiliency and/or flexibility and/ or translucency, being conformed to any convenient geometrical cross-section, size and configuration, and provided with elements or sections to be inserted into the assembling cavity or cavities inside the movable candies to assemble said movable candies with said candy holder, properly retained by means of suitable retaining elements.

10. A dancing toy lollipop as defined in claim 9, wherein the candy holder comprises a lower grip portion and a top end attachment, provided with retaining means made of a suitable material, and said attachment is securely connected by any reliable procedure to the grip portion of said candy holder.

11. A dancing toy lollipop as defined in claim 10, wherein the top end attachment is conformed like an articulated joint and pre-assembled as a movable top end part of the candy holder and a candy piece is then tightly molded or fixed by any suitable procedure to said attachment, so that said candy piece mounted on the movable top end attachment, is allowed to rock, swing, rotate or perform random combined movements, in relation to the grip portion of the candy holder.

12. A dancing toy lollipop as defined in claim 1, wherein the candy holder, in order to make it more attractive, is conformed, but not limited, to resemble diverse plants stems ramified with branches and leaves, little dolls legs, conformable rattlesnakes, a sort of container to store spare candies or other objects, and many other shapes, to which single or multiple movable candies are attached.

13. A dancing toy lollipop as defined in claim 12, which, in order to increase the user's amusement, is provided, or is attached to a special handle or rocking base, with a miniature battery powered electronic device, which is switched on for a short period of time whenever is subjected to slight motions by the user, playing pleasant sounds or

melodies and / or emitting tiny colored blinking lights, either directly from the candy holder or the handle or base attachment, or through all the components of the dancing toy lollipop, provided with appropriate translucent properties for that purpose, or with embedded optical fibers conveniently displayed.

14. A dancing toy lollipop as defined in claim 1, wherein the candy holder is provided with suitable retaining means, which are resilient elements and/or rigid stops attached or integrated with the candy holder, conveniently conformed, dimensioned and positioned to allow the attachment of one or more movable candy pieces, to support and securely retain said movable candies onto said candy holder, and, at the same time, allowing said movable candies to perform random motions, such as rocking, swinging, swiveling, rotating, sliding, or any combination of movements, in relation to said candy holder.

15. A dancing toy lollipop as defined in claim 14, wherein the retaining means are made of suitable resilient and/or elastic and/or solid materials in a great variety of shapes, including, but not limited to, solid pieces with flat and/or curved surfaces, retractable and/or expandable elastic or articulated grapples, flaps or any other kind of retaining elements, properly conformed to match the assembling cavities of the movable candies

16. A dancing toy lollipop as defined in claim 1, wherein the retaining means is a separate sliding retaining device, made of any suitable material, provided with a central hollow hub, through which is inserted the candy holder, and said retaining device is locked to said candy holder in any convenient axial position by means of a simple self locking resilient or articulated element or by elastic tight fit, in such a way, that when said locking element is released by the user, it allows the axial displacement of said separate sliding retaining device, to adjust its position on the candy holder.

17. A dancing toy lollipop as defined in claim 16, wherein the separate sliding retaining device is used to keep the movable candy pieces in secure axial position whatever their quantity and dimensions, accomplishing at the same time the function of finger guard to prevent direct contact between the user's fingers and the movable candy pieces, in order to provide a cleaner and more hygienic handling during the consumption of the lollipop.

18. A dancing toy lollipop as defined in claim 17, wherein the separate sliding retaining device is used to keep the movable candy pieces in secure axial position whatever their quantity and dimensions, accomplishing at the same time the function of finger guard to prevent direct contact between the user's fingers and the movable candies, in order to provide a cleaner and more hygienic handling during the consumption of the candies.

19. A dancing toy lollipop as defined in claim 1, wherein, when said dancing toy lollipop has multiple movable candy pieces, as the top movable candy is consumed, the remaining movable candy pieces are displaced by the user toward the top position of the candy holder.

20. A dancing toy lollipop as defined in claim 1, wherein the candy holder and all the inedible pieces are washable and reusable, and the retaining means allow the user to replace the consumed candies, and to create different combinations of candy pieces, increasing the user's amusement.

21. A dancing toy lollipop as defined in claim 1, wherein the candy holder and the movable candy pieces are manufactured and supplied either factory assembled or unassembled in kits of separate wrapped components, providing the user the option to create different combinations with the individual pieces, increasing his/her amusement and entertainment, during the active assembling of a great variety of configurations, colors and flavors, with multiple random movements of the movable pieces.

22. A dancing toy lollipop as defined in claim 21, wherein the supplied kit includes a supporting base as a separate and optional element, made in a great variety of shapes, colors and suitable materials, to which is conveniently fixed the candy holder, whenever, for any reason, the dancing toy lollipop is not being held by the user, in order to keep it in a safe, clean and stable position.

23. A dancing toy lollipop as defined in claim 22, which, in order to safely isolate and protect it against dust, insects, and any other undesirable environmental elements, while the candies are not being consumed, said dancing toy lollipop is kept in a simple protective transparent case, consisting in a plastic transparent cover of appropriate size, with thin walls, properly conformed to provide an effective seal when fitted to the outer rim of either a stable standing or a rocking optional base for the dancing toy lollipop.